

26. A method as claimed in claim 20 wherein the eluting agent is a volatile reagent.

27. A method as claimed in claim 21 wherein the eluting agent is a volatile reagent.

28. A method as claimed in claim 2 wherein the one of more proteins of interest are present in a mixture of proteins.

29. A method as claimed in claim 2 wherein the method is a shotgun method for selecting and identifying protein affinity ligands to a plurality of proteins.

30. A method as claimed in claim 2 wherein the other mass spectrometry based characterisation includes acquisition of sequence tag data.

**REMARKS**

Consideration and allowance are respectfully requested.

Respectfully submitted,

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**CERTIFICATE OF MAILING (37 C.F.R. 1.10)**

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